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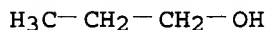
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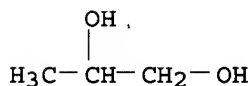
L Number	Hits	Search Text	DB	Time stamp
1	350	ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)	USPAT; US-PGPUB	2003/06/09 18:11
4	64	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)	USPAT; US-PGPUB	2003/06/09 18:13
7	14	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.	USPAT; US-PGPUB	2003/06/09 18:13

L Number	Hits	Search Text	DB	Time stamp
1	350	ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)	USPAT; US-PGPUB	2003/06/09 19:25
4	64	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide))	USPAT; US-PGPUB	2003/06/09 19:27
7	14	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.	USPAT; US-PGPUB	2003/06/09 19:15
10	50	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) not (((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.)	USPAT; US-PGPUB	2003/06/09 19:15
13	349	ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near acid near ester)	USPAT; US-PGPUB	2003/06/09 19:26
16	34	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near acid near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide))	USPAT; US-PGPUB	2003/06/09 19:45
19	4	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near acid near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.	USPAT; US-PGPUB	2003/06/09 19:29
22	3	((((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near acid near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.) not (((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.)	USPAT; US-PGPUB	2003/06/09 19:29
25	30	((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near acid near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) not (((ink and (oil solvent) and (ball\$1point writ\$3 pen) and (colorant dye pigment) and (phosphor\$2 near acid near ester)) and (imidazoline polyoxyethylene near ami\$1e\$1 \$10anolamide)) and 106/\$.ccls.)	USPAT; US-PGPUB	2003/06/09 19:45

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
 RN 30136-13-1 REGISTRY  
 CN Propanol, 1(or 2)-propoxy- (7CI, 8CI, 9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN Dowanol PnP  
 CN n-Propoxypropanol  
 CN Propasol P  
 CN **Propoxypropanol**  
 CN Propyl Propasol  
 CN Propylene glycol monopropyl ether  
 CN Propylene glycol propyl ether  
 DR 83826-55-5, 87390-31-6, 91236-09-8, 26447-44-9, 29387-85-7, 39332-56-4  
 MF C6 H14 O2  
 CI IDS, COM  
 LC STN Files: BIOSIS, CA, CAOLD, CAPLUS, CHEMLIST, CIN, DETHERM\*, IFICDB,  
 IFIPAT, IFIUDB, MSDS-OHS, NIOSHTIC, PIRA, RTECS\*, TOXCENTER, USPAT2,  
 USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
  
 CM 1  
  
 CRN 71-23-8  
 CMF C3 H8 O



CM 2  
  
 CRN 57-55-6  
 CMF C3 H8 O2



336 REFERENCES IN FILE CA (1957 TO DATE)  
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 339 REFERENCES IN FILE CAPLUS (1957 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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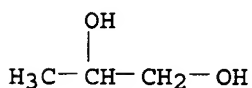
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
 RN 1320-67-8 REGISTRY  
 CN Propanol, 1(or 2)-methoxy- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Propanol, methoxy- (7CI, 8CI)  
 OTHER NAMES:  
 CN Arcosolv PM  
 CN Dowanol PM  
 CN Kuraray PGM  
 CN **Methoxypropanol**  
 CN Methyl Propasol  
 CN PM  
 CN PM (solvent)  
 CN Polysolv MPM  
 CN Propylene glycol methyl ether  
 CN Propylene glycol monomethyl ether  
 CN Solvenon PM  
 DR 170516-38-8, 1337-64-0, 143749-19-3, 89024-56-6, 30523-02-5  
 MF C4 H10 O2  
 CI IDS, COM  
 LC STN Files: BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CEN,  
 CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DETHERM\*, EMBASE, IFICDB, IFIPAT,  
 IFIUDB, MEDLINE, MSDS-OHS, NIOSHTIC, PDLCOM\*, PIRA, PROMT, RTECS\*,  
 TOXCENTER, ULIDAT, USPAT2, USPATFULL, VTB  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 67-56-1  
 CMF C H4 O

H<sub>3</sub>C—OH

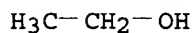
CM 2  
 CRN 57-55-6  
 CMF C3 H8 O2



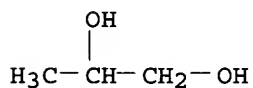
1245 REFERENCES IN FILE CA (1957 TO DATE)  
 37 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1249 REFERENCES IN FILE CAPLUS (1957 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS  
 RN 52125-53-8 REGISTRY  
 CN Propanol, 1(or 2)-ethoxy- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Propanol, ethoxy-  
 OTHER NAMES:  
 CN 1,2-Propanediol monoethyl ether  
 CN Ethyl propasol  
 CN Hykleen 100  
 CN **Propylene glycol monoethyl ether**  
 CN Propyleneglycol ethyl ether  
 DR 89024-55-5  
 MF C5 H12 O2  
 CI IDS, COM  
 LC STN Files: CA, CAPLUS, CEN, CHEMLIST, CIN, CSCHM, IFICDB, IFIPAT,  
 IFIUDB, MSDS-OHS, PIRA, PROMT, RTECS\*, TOXCENTER, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
  
 CM 1  
  
 CRN 64-17-5  
 CMF C2 H6 O



CM 2  
  
 CRN 57-55-6  
 CMF C3 H8 O2



270 REFERENCES IN FILE CA (1957 TO DATE)  
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 272 REFERENCES IN FILE CAPLUS (1957 TO DATE)

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